Google scholar delaying promotion of temporary data to an old Search Advanced Scholar Search Scholar Preferences

Scholar Articles and patents anytime include citations Results 1 - **10** of about **488**. (**0.13** sec)

Guardians in a **generation**-based garbage collector psu.edu [PDF]
RK Dybvig, C Bruggeman, D Eby - Proceedings of the ACM ..., 1993 - portal.acm.org
... Similar mechanisms can be used to free other external resources, such as **temporary** files and subpro- cesses. **...** the **data** itself even after the header haa been dropped. **...** the invocation of other finalization t hunks, er- ror signals must be suppressed or somehow **delayed** until all **...**
Cited by 23 - Related articles - BL Direct - All 8 versions

Exploring the barrier to entry: incremental generational **garbage collection** for Haskell psu.edu [PDF]
AM Cheadle, AJ Field, S Marlow, SL Jones, ... - Proceedings of the 4th ..., 2004 - portal.acm.org
... Note that there is an inherent **delay** between a closure be- ing entered for the first time **...** There have been numerous studies on tenuring/**promotion** strategies, **generation** sizing and number [1, 10, 23, 9 **...** Notice that the static **data** that sits above the ob- ject's entry code must carry a **...**
Cited by 9 - Related articles - All 39 versions

Multitasking without comprimise: a virtual machine evolution psu.edu [PDF]
G Czajkowski, L Daynès - ACM SIGPLAN Notices, 2001 - portal.acm.org
... task_id_offset], task_id Id [tcm_table + task_id], tcm brnz,pt,a,tcm end_barrier <**delay** slot filled **...** first load fetches a unique internal task identifier from the current thread **data** structure (a **...** the total footprint attributed to report the percentage the code cache and permanent **generation ...**
Cited by 126 - Related articles - BL Direct - All 13 versions

Integrating generations with advanced reference counting garbage collectors technion.ac.il
H Azatchi, E Petrank - Compiler Construction - Springer
... Weizman [25] studied ameliorating the **delay** introduced by recursive deletion. **...** If it is not set, a **temporary** replica of the object is taken and is committed by checking again if the object's dirty flag is still not set. **...** This naive **promotion** policy fits nicely into the algorithms we use. **...**
Cited by 23 - Related articles - BL Direct - All 11 versions

[PDF] Performance Tuning: GC Friendly Java psu.edu [PDF]
J Shen - Citeseer
... Old **Generation** Object **Promotion** Object Allocation Track These **...** Reference update tracking (write barrier) • If only **old generation** is incremental • No need to track updates on young objects Page 9. **...** Higher allocation rate implies more frequent GCs • Live **data** size **...**
View as HTML - All 3 versions

Incremental, multi-area, generational, copying garbage collector for use in a virtual address space
TJ McEntee, RW Bloemer, DW Oxley, SM ... - US Patent ..., 1989 - Google Patents
... be run on larger systems.) memory processes can act on memory concurrently; in efforts to minimize the **delay** effects of **...** If a bit is turned on, it signifies 50 page is scanned again, and a **temporary** list of **...** 5. First, the value hi a **data** field cell 52 is replaced with a pointer to the virtual **...**
Cited by 35 - Related articles - All 2 versions

Cache Line Boundary Allocation for Garbage Collected Systems ncsu.edu [PDF
PA Wagle - 2007 - lib.ncsu.edu
... Moreover, **delaying** reclamation of memory until **garbage collection** is triggered, results in a **temporary** increase of memory footprint. Various **garbage-collection** algorithms, **...** employed only for the nursery objects. A bigger nursery is used to **delay** object **promotion**, so **...**
View as HTML - All 3 versions

Automatic object colocation based on read barriers psu.edu [PDF]
C Wimmer, H Mössenböck - Modular Programming Languages - Springer
... Therefore, the code is placed in a slow case [4] that collects **data** only for every 1000th field **...** young **generation**, but it is only necessary if no more space is available for the **promotion** of young **...** When the copying of a child object is **delayed**, the references to the child require a later **...**
Cited by 8 - Related articles - BL Direct - All 11 versions

[PDF] Hierarchical **garbage collection** in scalable distributed systems psu.edu [PDF]
N Venkatasubramanian, G Agha, C Talcott - Master's thesis, University of ..., 1992 - Citeseer

... 203 B.1.1 Variables and **Data** Structures : : : : : 203 ... 125 x Page 11. LIST OF FIGURES 2.1 The Semi-space **Garbage Collection** Scheme : : : : : 10 2.2 Ungar's **Generation** Scavenging Scheme : : : : : 14 ...
Cited by 8 - Related articles - View as HTML - All 4 versions

Concurrent **garbage collection** of persistent heaps dtic.mil [PDF]
S Nettles, J O'Toole, D Gifford, CARNEGIE-MELLON ... - 1993 - oai.dtic.mil
... Page 11. FUP New **Old Old** From To minor go gc persistent **promotion** IMutation Lol •-•Persistent Log ... The transitory heap consists of the two generational heaps present in the SML/NJ implementation. It contains **temporary data** which will be lost in the event of a crash. ...
Cited by 2 - Related articles - View as HTML - All 8 versions

Create email alert

Gooooooooogle ▶
Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

delaying promotion of temporary dat Search

Go to Google Home - About Google - About Google Scholar